

TFW 2877



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TRANSMITTAL FORM	Application Number	10/501,268	
	Filing Date	July 9, 2004	
	First Named Inventor	Guillermo J. Tearney	
	Art Unit	7475	
	Examiner Name	To be assigned	
(to be used for all correspondence after initial filing)		Attorney Docket Number	36290/US/2 - 475387-00017
Total Number of Pages in This Submission			

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Response to Notice of Non-Compliant Amendment, Declaration and Return Receipt postcard
<div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Dorsey & Whitney, L.L.P.		
Signature			
Printed name	Gary Abelev, Esq.		
Date	August 16, 2006	Reg. No.	Reg. No. 40,479

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Signature	
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Date	August 16, 2006

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PATENT

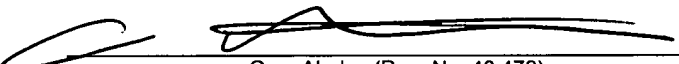
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s) : Guillermo J. TEARNEY et al.
Serial No. : 10/501,268
Filed : July 9, 2004
Entitled : APPARATUS AND METHOD FOR LOW COHERENCE
RANGING
Group Art Unit : 2877
Examiner : Denise Brown Anderson
Confirmation No. : 7475

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August 16, 2006


Gary Abelev (Reg. No. 40,479)

**AMENDMENT AFTER NON-FINAL OFFICE ACTION AND RESPONSE TO NOTICE OF
NON-COMPLIANT AMENDMENT**

Sir:

This paper is filed in response to a non-final Office Action dated April 19, 2006, and to Notice of Non-Compliant Amendment dated August 9, 2006. Initially, please amend the above-identified application as set forth below.

In the Drawings:

Please replace originally-filed Figs. 1 and 2 with amended Figs. 1 and 2, which are filed herewith on a separate "Replacement" sheet.

In The Claims:

Please amend claims 48, 54, 56, 62, 68-70, 76, 84 and 90, and add new claims 98-107 as provided below in the associated claim listing on separate sheets: